imation

LTO®-5 HH SAS TAPE DRIVE

High Capacity, Half-Height Tape Drive

FEATURES + BENEFITS

Highest Capacity to Date
Nearly doubles the cartridge capacity of previous generation in a small half-height form factor

Efficient Operation
Helps reduce costs with lower power consumption, consolidation and space reduction

Network Flexibility
6 Gb/s SAS interface can connect to a range of open system servers

High Data Transfer Rates
Native data transfer rates of up to 140 MB/s

File-Level Data Access
Linear Tape File System supports media partitioning on LTO Ultrium 5 media

Backward Compatibility
Can read and write to LTO Ultrium 5 tape cartridges and LTO Ultrium 4 cartridges; can read LTO Ultrium 3 cartridges

Information Security
Secure storage available through LTO-5 data encryption standard

MAXIMIZE TRANSFER RATES AND CAPACITY

Successful businesses have increasing requirements for data capacity and security. The Imation LTO-5 HH SAS Tape Drive provides cost-effective data storage for archiving and backups. Meeting all specifications of the latest-generation Linear Tape–Open (LTO) standard, it offers the highest LTO storage capacity and data transfer rates to date. It supports media partitioning, data encryption, and WORM media, and is backward compatible with LTO-4 tapes.

The Imation LTO-5 HH SAS Tape Drive features a half-height form factor, yet offers more capacity than a full-height LTO 4 tape drive, and in less space. Using an Imation Ultrium LTO-5 data cartridge, it can store up to 1.5 TB natively, or up to 3.0 TB with 2:1 software compression. Data transfer rates of up to 140 MB/sec allow fast and efficient backup and archiving operations, and 6 Gb/s SAS interface connectivity is compatible with most business networks.

DESCRIPTION	UPC	PRIMARY PACK SIZE *(LxWxH)*	WEIGHT
LTO-5 HH SAS External Tape Drive	051122283598	17.3" x 12.6" x 11.8"	14.65 lbs

TECHNICAL SPECIFICATIONS

Model Name	Imation LTO-5 HH SAS Tape Drive
Drive Type	Imation LTO-5 HH SAS Tape Drive
Data Capacity	1.5 TB Native; 3.0 TB with 2:1 compression
Data Transfer Rate	Up to 140 MB/s native
Data Cartridges	• Imation Ultrium LTO 5 Tape Cartridge • Imation Ultrium LTO 5 WORM Tape Cartridge
Cleaning Cartridge	Imation Ultrium LTO Universal Cleaning Cartridge
Weight	4.3 kg (9.4 lb) External, 1.6 kg (4 lb) Internal
Power Requirements	100–240 V AC, 50/60 Hz autoranging
Dimensions	21.3 cm W x 5.8 cm H x 33.2 cm D - External (8.39 in x 2.29 in x 13.07 in) 14.8 cm W x 4.27 cm H x 21.0 cm D - Internal (6 in W x 2 in H x 8 in D)
UPC Code	051122283598 External, 051122283628 Internal
Warranty	3 years

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